

**Document-level Averages**

	Precision	Recall	R-Precision
Total retrieved	0.3378	0.2311	0.2067
Total rel. ret.	0.2289	0.2222	0.2443
At 5 docs	0.2311	0.3378	0.2067
At 10 docs	0.2289	0.2222	0.2443
At 15 docs	0.2281	0.3096	0.2067
At 20 docs	0.2300	0.3022	0.2443
At 30 docs	0.2148	0.2778	0.2067
At 100 docs	0.1413	0.1807	0.2443
At 200 docs	0.0947	0.1184	0.2443
At 500 docs	0.0528	0.0676	0.2443
At 1000 docs	0.0325	0.0418	0.2443

**PR Curve**

The PR curve plot shows Precision (Y-axis, 0.0 to 1.0) versus Recall (X-axis, 0.0 to 1.0). Two series are plotted: Hard-rel (solid line with circles) and Soft-rel (dashed line with inverted triangles). The Hard-rel curve is consistently above the Soft-rel curve, indicating better performance.

**Topic Difference**

The Topic Difference chart displays the difference from the median R-precision for each topic. The Y-axis ranges from -1.0 to 1.0. The legend indicates: Hard-rel (black bar), Soft-rel (white bar).

